

JC04 Rec'd PCT/PTO 12 OCT 2005

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
FORM PTO-1390 (Modified)  
(REV 12-2004)

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|---|--|---|
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b> |  | ATTORNEY'S DOCKET NUMBER<br><br><b>023312-0118</b>                              |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2004/005253  |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.51)<br>Unassigned <b>10/553051</b> |
| INTERNATIONAL FILING DATE<br>4/13/2004  |  | PRIORITY DATE CLAIMED<br>4/18/2003  |
| TITLE OF INVENTION<br>MOUSE DEFICIENT IN GLUTAMATE TRANSPORTER GLAST FUNCTION   |  |   |
| APPLICANT(S) FOR DO/EO/US<br>Kohichi TANAKA et al.  |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:     |  |   |
| 1. <input checked="" type="checkbox"/>  | This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.  |   |
| 2. <input type="checkbox"/>   | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.  |   |
| 3. <input type="checkbox"/>   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  |   |
| 4. <input checked="" type="checkbox"/>  | The US has been elected (Article 31).  |   |
| 5. <input checked="" type="checkbox"/>  | A copy of the International Application as filed (35 U.S.C. 371(c)(2))<br><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br><input type="checkbox"/> has been communicated by the International Bureau.<br><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)   |   |
| 6. <input checked="" type="checkbox"/>  | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<br><input checked="" type="checkbox"/> is attached hereto.<br><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).   |   |
| 7. <input checked="" type="checkbox"/>  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<br><input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).<br><input type="checkbox"/> have been communicated by the International Bureau.<br><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br><input checked="" type="checkbox"/> have not been made and will not be made. |   |
| 8. <input type="checkbox"/>   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |   |
| 9. <input type="checkbox"/>   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |   |
| 10. <input type="checkbox"/>  | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).   |   |
| Items 11 to 20 below concern other document(s) or information included:   |  |   |
| 11. <input checked="" type="checkbox"/>   | An Information Disclosure Statement, PTO/SB/08 and International Search Report under 37 CFR 1.97 and 1.98.   |   |
| 12. <input type="checkbox"/>  | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |   |
| 13. <input checked="" type="checkbox"/>   | A preliminary amendment.   |   |
| 14. <input checked="" type="checkbox"/>   | An Application Data Sheet under 37 CFR 1.76.   |   |
| 15. <input type="checkbox"/>  | A substitute specification.  |   |
| 16. <input type="checkbox"/>  | A power of attorney and/or change of address letter.   |   |
| 17. <input checked="" type="checkbox"/>   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825  |   |
| 18. <input type="checkbox"/>  | A second copy of the published international application under 35 U.S.C. 154(d)(4).  |   |
| 19. <input type="checkbox"/>  | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  |   |
| 20. <input checked="" type="checkbox"/>   | Other items or information: Paper copy of Sequence Listing (5 pgs.)  |   |

FORM PTO-1390 (Modified)

JC09 Rec'd PCT/PTO 12 OCT 2009

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|--|--------------|---|-------------|---|------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/553051</b><br>Unassigned  |              | INTERNATIONAL APPLICATION NO.<br>PCT/JP2004/005253                            |             | ATTORNEY'S DOCKET NUMBER<br>023312-0118 |            |
| The following fees have been submitted:  |              |   |             |   |            |
| 21. <input checked="" type="checkbox"/> Basic national fee   |              |   |             | \$300                                   | \$ 300.00  |
| 22. <input checked="" type="checkbox"/> Examination fee  |              |   |             |   |            |
| If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)   |              |   |             | \$100                                   | \$ 200.00  |
| All other situations   |              |   |             | \$200                                   |            |
| 23. <input checked="" type="checkbox"/> Search fee   |              |   |             |   |            |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority  |              |   |             | \$100                                   |            |
| International Search Report prepared and provided to the Office  |              |   |             | \$400                                   |            |
| All other situations   |              |   |             | \$500                                   | \$ 500.00  |
| <b>TOTAL OF ABOVE 21, 22 and 23 =</b>  |              |   |             |   | \$ 1000.00 |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.  |              |   |             |   |            |
| Total Sheets   | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number) |             | RATE                                    |            |
| 36 - 100 =   | 0 /50 =      | 0   |             | x \$250.00                              | \$ 0.00    |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))  |              |   |             |   | \$ 130.00  |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE        |   | \$         |
| Total Claims   | 11 - 20 =    | 0   | x \$ 50.00  |   | \$ 0.00    |
| Independent Claims   | 2 - 3 =      | 0   | x \$ 200.00 |   | \$ 0.00    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$ 360.00 |   | \$         |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   |             |   | \$ 1130.00 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |              |   |             | +                                       | \$ 0.00    |
| <b>SUBTOTAL =</b>  |              |   |             |   | \$ 1130.00 |
| Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  |              |   |             |   | \$         |
| <b>TOTAL NATIONAL FEE =</b>  |              |   |             |   | \$ 1130.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property   |              |   |             |   | \$         |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   |             |   | \$ 1130.00 |
|  |              |   |             | Amount to be refunded:                  |            |
|  |              |   |             | charged:                                |            |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of \$1,130.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$1,130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charge to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p style="text-align: center;">Foley &amp; Lardner LLP<br/>Customer Number: 22428</p> |              |   |             |   |            |
|  |              |   |             | SIGNATURE                               |            |
|  |              |   |             | Michael D. Kaminski                     |            |
|  |              |   |             | NAME                                    |            |
|  |              |   |             | 32,904                                  |            |
|  |              |   |             | REGISTRATION NUMBER                     |            |